

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28014

7590

10/14/2003

BEVER, HOFFMAN & HARMS, LLP 2099 GATEWAY PLACE SUITE 320 SAN JOSE, CA 95110 EXAMINER
TRAN, MAI HUONG C

ARTUNIT

PAPER NUMBER

2818

DATE MAILED: 10/14/2003

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/042 090	01/07/2002	Robert A Street	A 0684	6564

TITLE OF INVENTION: IMAGE SENSOR WITH PERFORMANCE ENHANCING STRUCTURES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/14/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

appropriate. All further co- indicated unless corrected maintenance fee notification	below or directed otherwise ons.	Patent, advance orders in Block 1, by (a) spe	and notification ecifying a new c	of maintenance fees orrespondence addre	quired). Blocks 1 through 4 s s will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDEN 28014	ilock 1)	Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompan papers. Each additional paper, such as an assignment or formal drawing, i have its own certificate of mailing or transmission.				
BEVER, HOFFN 2099 GATEWAY SUITE 320 SAN JOSE, CA 9:	P		I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Transmission this Fee(s) Transmittal is being deposited with the United with sufficient postage for first class mail in an envelope ail Stop ISSUE FEE address above, or being facsimile PTO, on the date indicated below.		
5.1 (0.013, 0.1.).						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/042,090	01/07/2002		Robert A. Street		Λ0684	6564
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nonprovisional	NO	\$1330		\$300	\$1630	01/14/2004
EXAM	MINER	ART UNIT	CI	ASS-SUBCLASS	٦	
TRAN, MA	I HUONG C	2818		257-059000	_	
CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI	ee address or indication of "Formula address (or Change of C 22) attached. ion (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B an assignee is identified belonger of the same assignee and assignee is identified belonger of the same assignee.	forrespondence ag fin ag ion form at of a Customer w	ames of up to gents OR, alternarm (having as a gent) and the na torneys or agent ill be printed. PATENT (print c		attorneys or 1 e of a single d attorney or 2 stered patent	ate when an assignment has
Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee	e assignee category or catego enclosed:	(B) RE ries (will not be printed 4b. Pay □ A	on the patent); on the patent); onet of Fee(s); check in the amayment by credit	y and STATE OR C individual C ount of the fee(s) is e card. Form PTO-203	OUNTRY) I corporation or other private grandlesed. Is is attached.	roup entity 3 governmen
Advance Order - # of	Copies	Dep	he Director is he osit Account Nur	ereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
Director for Patents is reque	ested to apply the Issue Fee ar	nd Publication Fee (if ar	ny) or to re-apply	any previously paid	issue fee to the application ide	ntified above.
(Authorized Signature)		(Date)				
other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ent; or the assignee or tent and Trademark Off	other party in fice.			
estimated to take 12 minu completed application for case. Any comments on suggestions for reducing 1 Patent and Trademark 22313-1450. DO NOT S SEND TO: Commissioner	ation is required by 37 CFR by the public which is to fi y is governed by 35 U.S.C. I tes to complete, including gam to the USPTO. Time will the amount of time you rhis burden, should be sent to Office. U.S. Department of SFND FEES OR COMPLE for Patents, Alexandria, Virguian and the public of the complete of the comp	thering, preparing, and I vary depending upon equire to complete this the Chief Information of Commerce, Alexar FED FORMS TO TH inia 22313-1450.	submitting the the individual is form and/or n Officer, U.S. adria, Virginia IS ADDRESS.			
collection of information u	duction Act of 1995, no pulcss it displays a valid OME	ersons are required to scontrol number.	respond to a			



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10/042,090	01/07/2002	Robert A. Street	A0684	6564	
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, .	FMAN & HARMS, LL	TRAN, MAI HUONG C			
2099 GATEWA	Y PLACE		ART UNIT	PAPER NUMBER	
SUITE 320			ARTONII	FAFER NUMBER	
SAN JOSE, CA	95110		2818		
				_	

DATE MAILED: 10/14/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 77 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 77 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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2099 GATEWA SUITE 320	Y PLACE			ART UNIT	PAPER NUMBER
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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fce(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))..........\$665.00 By other than a small entity.......\$1,330.00

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.